

COMMAX

Blooming Life, HomeNetwork

Wire intercom

Model No. CM-810,800S



CM-810



CM-800S

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COMMAX Co.,Ltd.

- Thank you for purchasing COMMAX products.
- Please carefully read this User's Guide (in particular, precautions for safety) before using a product and follow instructions to use a product exactly.
- The company is not responsible for any safety accidents caused by abnormal operation of the product.



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	Instructions for users
Level-B product	The product is registered for electromagnetic compatibility for household use and can be used in all areas including residential areas.



1. Greetings

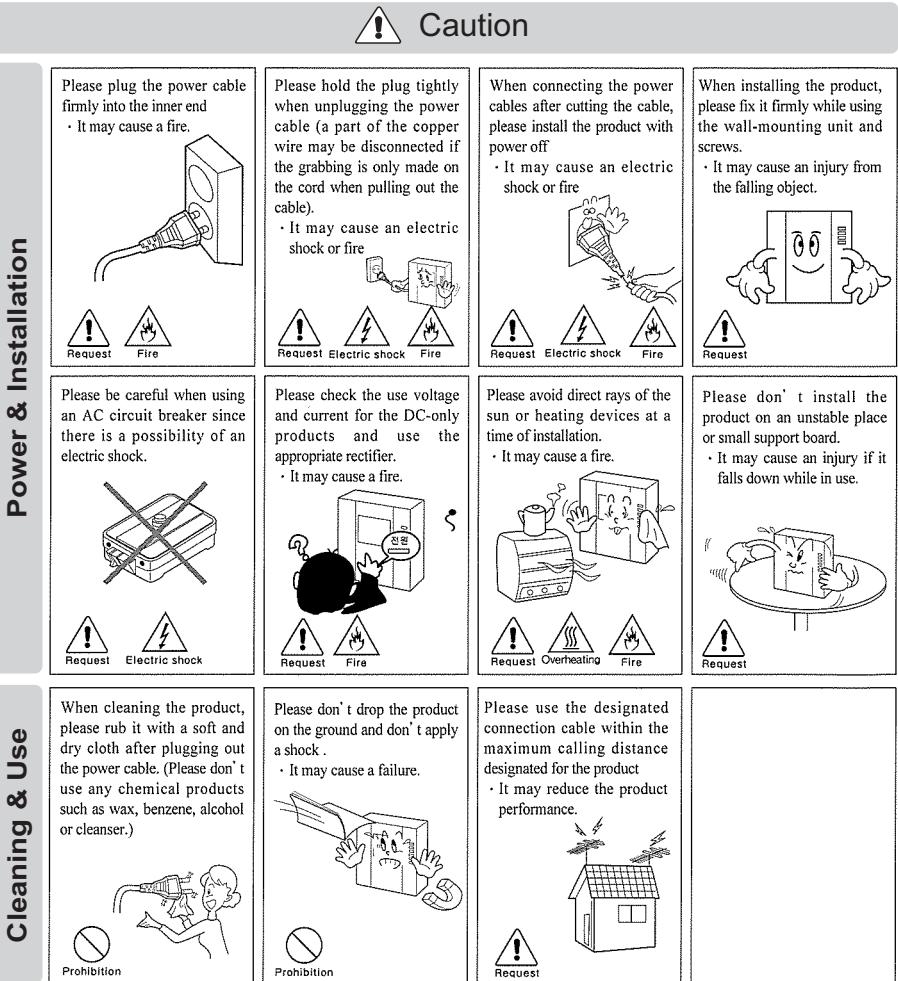
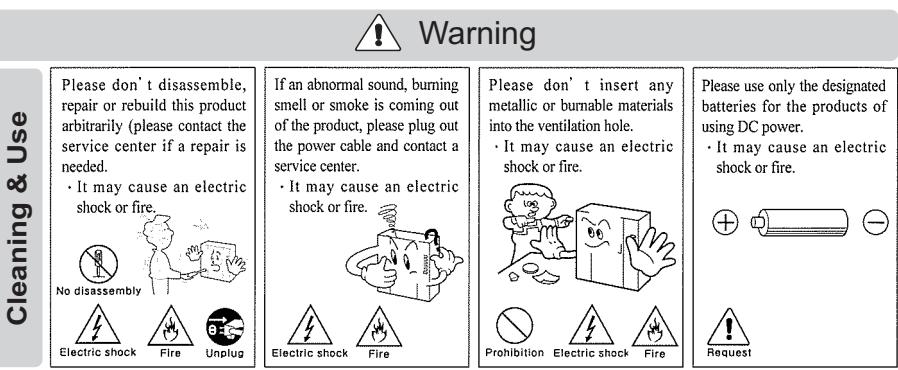
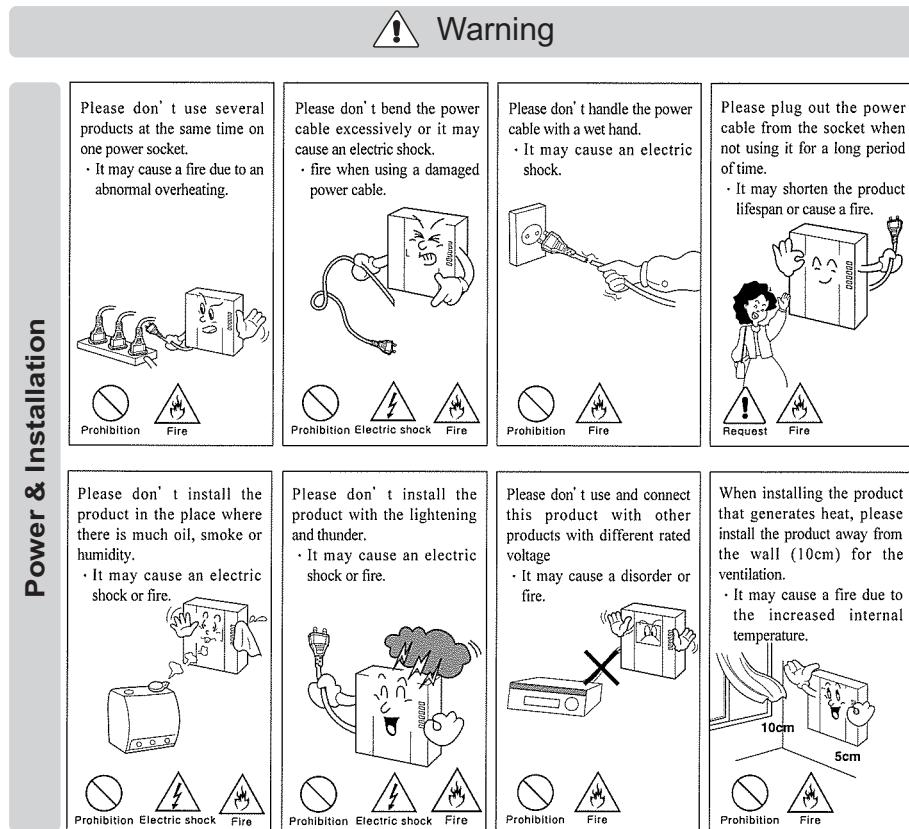
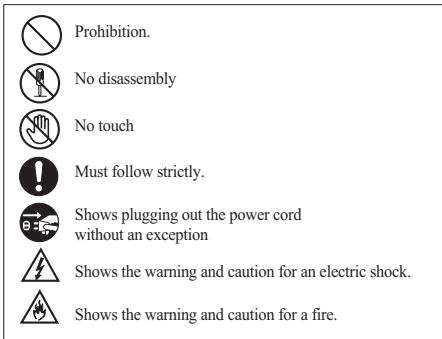
Thank you for purchasing our Commax product.

You should read this user's manual carefully before operating the unit.

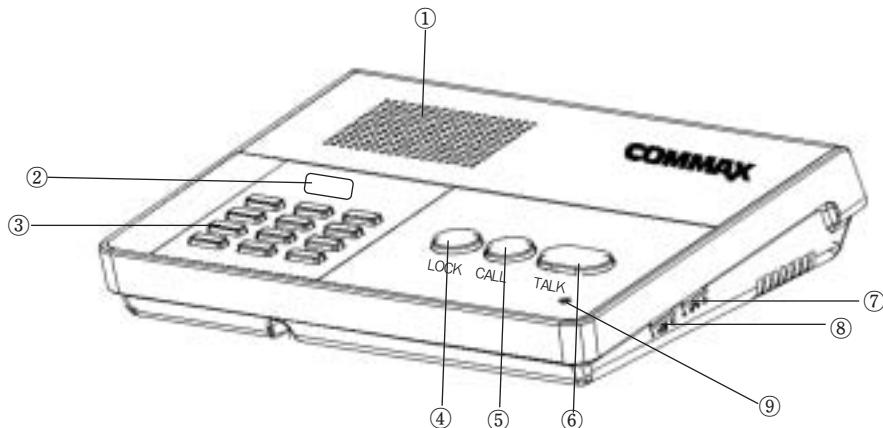
This common method H/A system provides residents of apartment buildings with safety and convenience based on various built-in functions that protect homes from disasters such as crimes, natural disasters, etc.

2. Warnings and caution

Please follow the things described below in order to prevent any danger or property damage.



3. Part Name and its functions



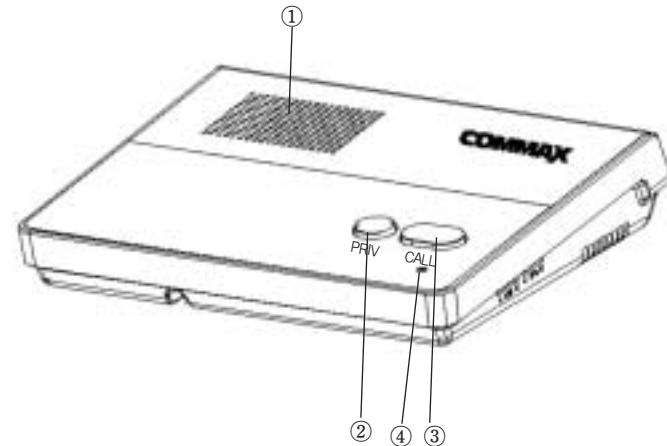
3-1 CM-810 Parts Name

NO	Description
①	Speaker
②	Display
③	Ten-key
④	LOCK(Priority Call)
⑤	CALL
⑥	TALK
⑦	Volume Control Dial
⑧	Call Sound Volume Control Dial.
⑨	MIC

- Volume Control Dial: it is to adjust the voice level from CM-800S.
- Ring Sound Volume Control Dial.: it is to adjust the ring sound level from CM-800S.

This product is open voice type.

Pressing "Talk" button will start communication and then pressing "Talk" again will end it.



3-2 CM-800S Part Names

NO	Description
①	Speaker
②	Privacy Button
③	CALL Button
④	C-MIC

4. Operation

4-1 CM-810

** Making a call to CM-800S.

- 1) Press the desired number of CM-800S to talk and then "# button. The "beep" sound is heard.
Ex) paging first CM-800S: "1 + # (beep)"
 - Wrong number makes "Error" sound. (It available from 1 to 10)
 - Pressing "*" button to conceal the registration of wrong number.
- 2) After the communication line is opened, pressing the "all" button to make a ring.
Ex) Paging first CM-800S: "1 + # (beep)" + "all" button.
 - During keep pressing "all" button only, there is a ring.

- When you receive a call from other unit during talk, other unit's number is displayed.
Press "# button twice if you want to talk with other unit.
- Ex) when you receive a call from No.2 unit during talking with No.1, No.2 is displayed. Press "#" to end the talk with No.1 unit and start to talk with No.2 unit.

**** Public Notice function.(ALL CALL)**

- It is to use to make a public notice from CM-810 to CM-800S.
Ex) Press "0" and then "#" to open all the lines of CM-800S.

**** Setup for CM-810.(Master Unit)**

- Choice of the ring type out of two.
- Setup Ring-time duration
 - It is available to set ring-time when CM-810 receives a call from CM-800S (from 1 to 20 Seconds).
- Setup Method. (Ring type and ring-time duration).
 - Setup mode : Hold "*" button for 2 seconds and release it in standby mode
 - Setup ring type out of two.
 - "SD" sign and the number of unit in use blink in turn on the display when set-up mode is in.
 - Select 1 or 2 from Ten Key and then "#" to move on to ring- duration setup mode with saving.
 - Press "*" button to move on to ring duration setup mode without saving.

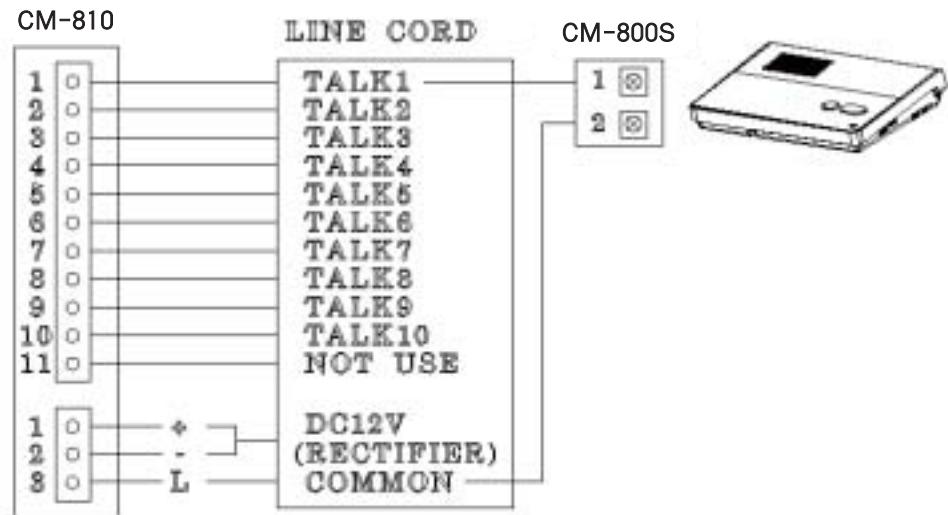
Setup ring-duration

- It is to setup the time of ring-duration of CM-810.
- "tE" sign and the number of CM-800S in use blinks in turn on the display.
- It is available to setup duration time from 1 to 20 seconds using ten- key.
- Press "#" button after enter the time.
- And then it becomes standby mode automatically.
- Press "*" button to be out without saving.
Wrong registration makes "beep" sound.

4-2 CM-800S (Sub-Unit)

- Pressing the call button makes ring.
- You can talk with CM-810 without any operation of CM-800S.
- Pressing "privacy" button to stop delivering the voice from CM-800S to CM-810.

5. Wiring Method.



5-1 Wiring.

- "Line Cord" is used for wiring of CM-810.
- 1) 11P terminal : connect to LINE CORD 11P CONNECTOR.
- 2) 3P terminal : connect to LINE CORD 3P CONNECTOR.
- 4) Power : Power source, DC 12V is connected with LINE CORD.
- 5) CM-800S : connect to LINE CORD with 2 wires.(Max. of 300m)

**** 12V, Trans type should be used as power source.**



6. Specification

Item	Description
Wiring	To CM-800S : 2 wires (talk 2)
Rated Voltage	DC12V/ 1A
Transmission way	Half-Duplex
Display	-
Consumption	Standby: 60mA
	Max. : 370mA
Distance	CM810 - CM-800S : Max. 300m / (ø 0.65mm)
Working temperatue	10°C -40°C